

ABSTRACT

An optical pickup having a simple structure and that is capable of recording using a plurality of wavelengths is provided, comprising a primary laser light source for emitting a primary laser light having a first wavelength and that is of sufficient power for recording, an integrated device further comprising a secondary laser light source for emitting a secondary laser light having a second wavelength that is longer than the first wavelength and that is of sufficient power for recording as well as light receiving elements for receiving the light of the primary and secondary laser lights, and a polarized light beam splitter having polarization selectivity in respect of the secondary laser light.